## INTERNATIONAL SEARCH REPORT

Intern val Application No PCT/GB2004/004716

A. CLASSI IPC 7	IFICATION OF SUBJECT MATTER B63B27/14 B63B27/18									
According to	o International Patent Classification (IPC) or to both national classific	calion and IPC								
	SEARCHED									
	ocumentation searched (classification system foliowed by classification by B63B	ion symbols)								
Documentat	tion searched other than minimum documentation to the extent that s	such documents are included in the tields se	zarched							
Electronic d	lata base consulted during the International search (name of data ba	ise and, where practical search lerms used	1							
EPO-In	ternal									
C. DOCUMENTS CONSIDERED TO BE RELEVANT										
Category *	Citation of document, with Indication, where appropriate, of the rel	levani pessages	Relovent to claim No							
X	GB 2 225 753 A (* OFFSHORE DESIGN ENGINEERING LIMITED) 13 June 1990 (1990-06-13)	1-5, 7-11, 16-22,								
Υ	the whole document	24-26, 38-44 6,12-15, 23, 27-29, 34-36								
γ	US 6 435 795 B1 (BRADY DAVID J)		6,23							
	20 August 2002 (2002-08-20) abstract; figures		0,25							
Υ	US 2002/083881 A1 (ARIAS ANTONIO) 4 July 2002 (2002-07-04) abstract; figures	)	12–15							
	·	-/								
X Furth	her documents are listed in the continuation of box C.	X Palent lamily members are listed in	1 annex							
		*T' laier document published after the inter-	mallonal filing date							
conside	ant defining the general state of the art which is not lered to be of particular relevance	or priority date and not in conflict with t cited to understand the principle or the invention								
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	ent referring to an oral disclosure, use, exhibition or	cannot be considered to involve an inv document is combined with one or mo ments, such combination being obviou	re other such docu-							
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Cale of the a	actual completion of the international search	Date of mailing of the intomational sourch report								
1	1 February 2005	23/02/2005								
Name and m	nailing address of the ISA European Palent Office. P.8 5818 Palentiaan 2	Authorized officer								
	NL – 2280 HV Aljswijk Tel. (+31–70) 349–2040, Tx  31 651 epo nl.	Moya, E								
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Inter al Application No PCT/GR2004/004716

		PCT/GB2004/004716
	otion) DOCUMENTS CONSIDERED TO BE RELEVANT  Citation of document, with indication, where appropriate, of the relevant passages	
alegory *	Cuation of document, with discassor, where appropriate, of the relevant passages	Relevant to dalm No.
Y	US 2003/182741 A1 (PRINS REINOUT KLAAR NORFOLC JAAP) 2 October 2003 (2003-10-02) paragraph '0016! - paragraph '0021!; figures	27-29, 34-36
Y	GB 2 246 992 A (ALAN * CUNDALL) 19 February 1992 (1992-02-19) page 6, line 21 - line 26; figures	27-29, 34,36
A	GB 2 158 793 A (* STELLINGSBYGG A/S) 20 November 1985 (1985-11-20) abstract; figures	1-62

## INTERNATIONAL SEARCH REPORT

Information on patent family members

Inter.\_\_ 1al Application No PCT/GB2004/004716

Palent document dted in search report		Publication date		Patent family member(s)		Publication date
GB 2225753	A	13-06-1990	NO	894730	A	05-06-1990
US 6435795	B1	20-08-2002	NONE			
US 2002083881	A1	04-07-2002	US	2001027740		11-10-2001
			US	2003150368		14-08-2003
			US	2004065245		08-04-2004
			US 	2004154523	A1 	12-08-2004
US 2003182741	A1	02-10-2003	NL	1016111		07-03-2002
			AU	9438801		22-03-2002
			BR	0113414		29-07-2003
			CA	2421428		14-03-2002
			EP	1315651		04-06-2003
			WO	0220343	<del></del>	14-03-2002
GB 2246992	Α	19-02-1992	NONE			
GB 2158793	Α	20-11-1985	NO	833881	A	26-04-1985
			ΑU	3432284	A	22-05-1985
			BR	· · · · · · · ·	A	08-10-1985
			DE	3490515	Ţ	14-11-1985
			DK	275785		18-06-1985
			FI		A	25-06-1985
			JP	61500229	į	06-02-1986
			NL		A	02-09-1985
			WO SE	8501970 <i>/</i> 445236		09-05-1985 09-06-1986
			Nr.	44371D	ח	いターいのーしゅんの